

## INTERNATIONAL SEARCH REPORT

PCT/IB 2004/052123

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7: H04N 7/24, H04Q 7/32, H04H 1/00**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

**IPC7: H04N, H04Q, H04H, H04L**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

**SE,DK,FI,NO classes as above**

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**EPO-INTERNAL, WPI-DATA, INSPEC**

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03045064 A1 (NOKIA CORP), 30 May 2003 (30.05.2003), page 2, line 23 - page 3, line 11; page 7, line 13 - line 23; page 13, line 11 - line 36, abstract  --	1-49
A	WO 0178350 A1 (DOMIRAS OY), 18 October 2001 (18.10.2001), paragraphs [0014]-[0015], abstract  --	1-49
T	WO 03105458 A2 (NOKIA CORP), 18 December 2003 (18.12.2003), page 4, line 10 - line 19; page 5, line 6 - line 20; page 14, line 3 - line 13, abstract  -----	1-49

 Further documents are listed in the continuation of Box C. See patent family annex.

- \* Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

18 February 2005

Date of mailing of the international search report

01-03-2005

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WO	03045064	A1	30/05/2003	AU	2002339006 A	00/00/0000
				EP	1457051 A	15/09/2004
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WO	0178350	A1	18/10/2001	AU	5231401 A	23/10/2001
				EP	1410595 A	21/04/2004
				FI	109854 B	00/00/0000
				FI	20000837 A	08/10/2001

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WO	03105458	A2	18/12/2003	US	20030228892 A	11/12/2003
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